

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 2     | "20050122624"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/07/17 13:11 |
| L2    | 2     | "6940678".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/07/17 13:11 |
| L3    | 14    | ("4371902"   "5136450"   "5781374"  <br>"5963029"   "6081990"   "6212031"  <br>"6236536"   "6317285"   "6359747"  <br>"6411459"   "6522494"   "6538836"  <br>"6738205"   "6765744").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:15 |
| L4    | 1     | different same disk same surface<br>same aligning same servo same<br>patterns   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:16 |
| L5    | 120   | different same disk same surface<br>same servo same patterns  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:16 |
| L6    | 14    | different same disk same surface<br>same servo same patterns and<br>aligning  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:18 |
| L7    | 78486 | magnetic adj disk   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:19 |
| L8    | 4651  | magnetic adj discs  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:19 |
| L9    | 34    | imbalance adj reduction   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:20 |
| L10   | 0     | 7 and 9   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:20 |
| L11   | 418   | 29/603.03.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:20 |
| L12   | 0     | 9 and 11  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:20 |
| L13   | 180   | 29/603.09.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/07/17 13:21 |

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|     |        |   |                              |    |     |                  |
|-----|--------|---|------------------------------|----|-----|------------------|
| L14 | 5      | 13 and imbalance  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:22 |
| L15 | 93     | 29/603.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:22 |
| L16 | 1      | 15 and imbalance  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:22 |
| L17 | 274    | 360/77.03.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:23 |
| L18 | 0      | 17 and 9  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:23 |
| L19 | 12     | 17 and imbalance  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:28 |
| L20 | 2      | 360/265.5.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:28 |
| L21 | 2      | ("5016131"   "5247410").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:30 |
| L22 | 1431   | 451/548.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:31 |
| L23 | 9      | 22 and imbalance  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:32 |
| L24 | 987    | 219/121.68.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:32 |
| L25 | 7      | 24 and imbalance  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:32 |
| L26 | 0      | ("6303896").URPN.   | USPAT                        | OR | OFF | 2007/07/17 13:36 |
| L27 | 8      | ("3663795"   "3727027"   "3909584"  <br>"4037076"   "4257246"   "4446732"  <br>"4653324"   "5046361").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:37 |
| L28 | 6839   | board same plurality same adhesive  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:38 |
| L29 | 917450 | clamp\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:39 |

## EAST Search History

|     |        |                                 |                              |    |     |                  |
|-----|--------|---------------------------------|------------------------------|----|-----|------------------|
| L30 | 1020   | 28 and 29                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:39 |
| L31 | 368    | semi\$cure                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:39 |
| L32 | 0      | 30 and 31                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:39 |
| L33 | 129    | 28 and 29 and cure              | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:39 |
| L34 | 129    | 28 and 29 and cure and adhesive | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:41 |
| L35 | 8507   | first adj adhesive              | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:42 |
| L36 | 8999   | second adj adhesive             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:43 |
| L37 | 1607   | third adj adhesive              | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:43 |
| L38 | 634015 | board                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:43 |
| L39 | 232    | 38 and 35 and 36 and 37         | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:43 |
| L40 | 20     | 38 and 35 and 36 and 37 and 29  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/07/17 13:44 |